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NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

PTO Draftpersons review all originally filed drawings regardless of whether they are designated as formal or informal. Additionally, patent Examiners will review the drawings for compliance with the regulations. Direct telephone inquiries concerning this review to the Drawing Review Branch, 703-305-8404.

The drawings filed (insert date) 12/1/94 are

A. ☒ not objected to by the Draftsperson under 37 CFR 1.84 or 1.152.
B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 as indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawings must be submitted according to the instructions on the back of this Notice.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings.

Black ink. Color

Not black solid lines. Fig(s) _____

Color drawings are not acceptable. Fig(s) _____

Fig(s) _____

2. PHOTOGRAPHS. 37 CFR 1.84(b)

Photographs are not acceptable until captioned in detail. Fig(s) _____

Photographs not properly mounted (i.e., on a separate sheet of photographic double-weight paper). Fig(s) _____

Poor quality (half-tone). Fig(s) _____

3. GRAPHIC FORMS. 37 CFR 1.84(d)

Chemical or mathematical formula not labeled as separate figure. Fig(s) _____

Group of waveforms not presented as a single figure, using common vertical axis with time extending along horizontal axis. Fig(s) _____

Individuals waveform not identified with a separate letter designation adjacent to the vertical axis. Fig(s) _____

4. TYPE OF PAPER. 37 CFR 1.84(c)

Paper not flexible, strong, white, smooth, nonshiny, and durable. Sheet(s) 1-5 **COPY MACHINE MARKS**Erasures, alterations, overwritings, interlineations, cracks, creases, and folds copy machine marks not accepted. Fig(s) OB

Mylar, velum paper is not acceptable (too thin). Fig(s) _____

5. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:

21.6 cm. by 35.6 cm. (8 1/2 by 14 inches)

21.6 cm. by 33.1 cm. (8 1/2 by 13 inches)

21.6 cm. by 27.9 cm. (8 1/2 by 11 inches)

21.0 cm. by 29.7 cm. (DIN size A4)

All drawing sheets not the same size. Sheet(s) _____

Drawing sheet not an acceptable size. Sheet(s) _____

6. MARGINS. 37 CFR 1.84(g): Acceptable margins:

Paper size

21.6 cm. X 35.6 cm. (8 1/2 X 14 inches) 21.6 cm. X 33.1 cm. (8 1/2 X 13 inches) 21.6 cm. X 27.9 cm. (8 1/2 X 11 inches) 21.0 cm. X 29.7 cm. (DIN Size A4)

T 5.1 cm. (2") 2.5 cm. (1") 2.5 cm. (1") 2.5 cm.

L .64 cm. (1/4") .64 cm. (1/4") .64 cm. (1/4") 2.5 cm.

R .64 cm. (1/4") .64 cm. (1/4") .64 cm. (1/4") 1.5 cm.

B .64 cm. (1/4") .64 cm. (1/4") .64 cm. (1/4") 1.0 cm.

Margins do not conform to chart above.

Sheet(s) 1-5Top (T) ✓ Left (L) ✓ Right (R) ✓ Bottom (B) ✓

7. VIEWS. 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes.

All views not grouped together. Fig(s) _____

Views connected by projection lines or lead lines. Fig(s) _____

Partial views. 37 CFR 1.84(h) 2

View and enlarged view not labeled separately or properly. Fig(s) _____

Sectional views. 37 CFR 1.84 (h) 3

Hatching not indicated for sectional portions of an object. Fig(s) _____

Cross section not drawn same as view with parts in cross section with regularly spaced parallel oblique strokes. Fig(s) _____

Arrangement of views. 37 CFR 1.84(i)

Views do not appear on a horizontal left-to-right fashion when they are either upper or lower views. Fig(s) _____

Views are not arranged in a logical sequence. Fig(s) _____

37 CFR 1.84(j)

Small and large enough to show mechanism with crowding. Fig(s) _____

Drawing is not suitable for reproduction. Fig(s) _____

Line width is not uniform. Line width 1/2" not permitted. Fig(s) _____

37 CFR 1.84(k)

Character of lines, numbers, and letters. 37 CFR

Lines, numbers & letters not uniformly thick and well defined. Fig(s) 1-10clean, durable, and black (except for color drawings). Fig(s) 1-10

11. SHADING. 37 CFR 1.84(m)

Solid black shading areas not permitted. Fig(s) _____

Shade lines, pale, rough and blurred. Fig(s) _____

NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR

Numbers and reference characters not plain and legible. 37 CFR

1.84(p)(1) Fig(s) 1-10

Numbers and reference characters not oriented in same direction as the view. 37 CFR 1.84(p)(1) Fig(s) _____

English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) _____

Numbers, letters, and reference characters do not measure at least .32 cm. (1/8 inch) in height. 37 CFR(p)(3) Fig(s) _____

13. LEAD LINES. 37 CFR 1.84(q)

Lead lines cross each other. Fig(s) _____

Lead lines missing. Fig(s) _____

14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(i)

Sheets not numbered consecutively, and in Arabic numerals, beginning with number 1. Sheet(s) _____

15. NUMBER OF VIEWS. 37 CFR 1.84(u)

Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____

View numbers not preceded by the abbreviation Fig. Fig(s) _____

16. CORRECTIONS. 37 CFR 1.84(w)

Corrections not made from prior PTO-948. Fig(s) _____

17. DESIGN DRAWING. 37 CFR 1.152

Surface shading shown not appropriate. Fig(s) _____

Solid black shading not used for color contrast. Fig(s) _____

COMMENTS: